

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/3/64

Week Ending 2/3/64

WEATHER Temperature averages ranged from 5 to 12 degrees above normal. Tuesday temperatures were slightly above normal. Wednesday through Saturday were well above normal. Sunday and Sunday night were colder and produced the first worthwhile moisture of the year in several localities. Rain was mixed with snow in the extreme east and the southeast; other sections of the State had snow. One-quarter inch of moisture was recorded in many points. Around 3 inches of snow was common in the sandhills. January was a warm, dry month across Nebraska.

CROPS Although the fall sown small grains remained quite vulnerable to weather damage, their condition held as mild weather prevailed. In some sheltered areas wheat began to "green up" as high temperatures broke the dormancy. The soil moisture shortage was eased temporarily as rain and snow occurred over the weekend.

Crop residues, ranges and pastures remained open and were used quite extensively across the State.

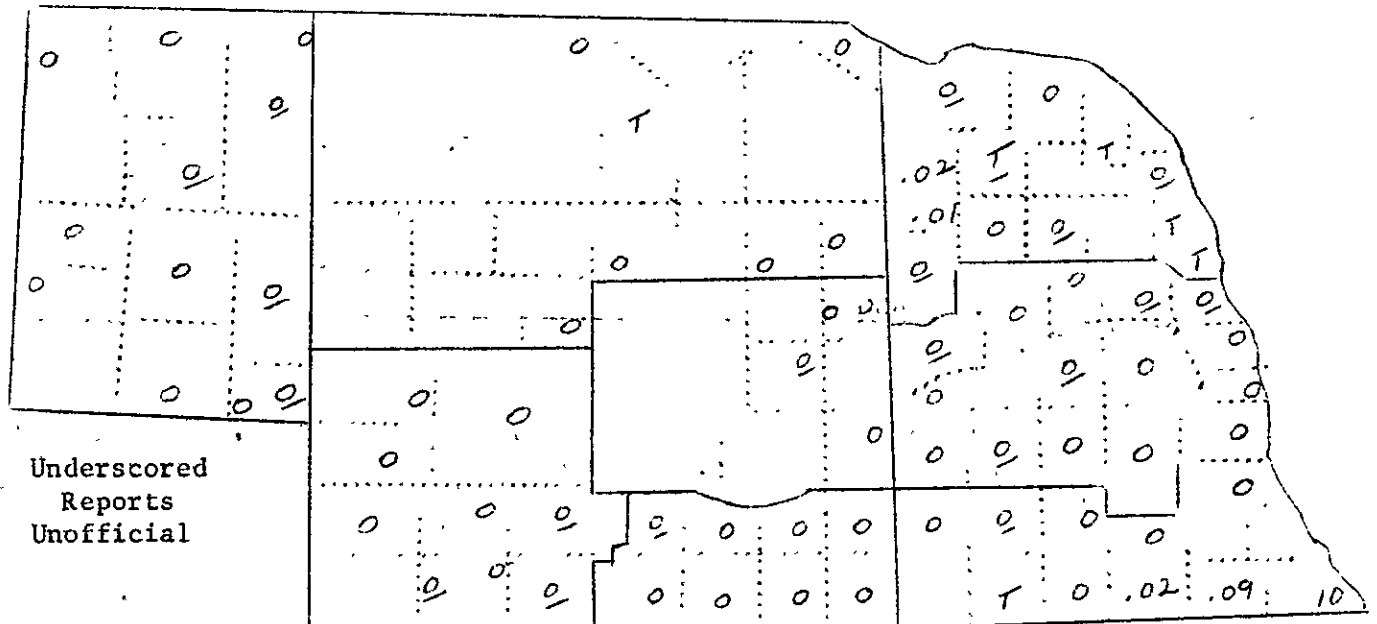
Preparations for the next crop season were well advanced as the mild weather allowed much outside activity. Soils were being tested to determine fertilizer needs and germination tests were being made on seeds to be used. Some disking of stalks was reported but most of the field work was limited to the fertilizing of wheat fields and pastures. Many farmers and ranchers were busy preparing for the arrival of new stock and poultry and caring for those newborn animals already here.

LIVESTOCK With the mild temperatures prevailing most of the livestock were in a thrifty condition for this time of the year. Lambing, calving and farrowing continued to increase with losses due to weather at a minimum. Recent moisture has temporarily taken care of the bothersome dust in fields and feedlots. Supplemental feeding was stepped up late in the week as snow fell.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 3, 1964

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.29	Burwell	.03	Chadron	T
Lincoln	.03	North Platte	.17	Imperial	.04
Norfolk	.25	Valentine	.13	Scottsbluff	.08
Omaha	.02			Sidney	.05
Sioux City	.09				

PRECIPITATION MAP FOR WEEK ENDING JANUARY 31, 1964



Under scored
Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and
lows for 12 hours ending at 6:00 a.m., CST)

		January 28th		29th		30th		31st		February 1st		2nd		3rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	41	25	50	17	57	21	52	17	47	16	53	25	32	15
	Scottsbluff	48	17	53	13	56	19	51	18	46	15	51	27	34	8
	Sidney	47	14	59	13	51	16	52	16	46	13	49	25	31	13
NC	Burwell	24	7	44	16	55	23	58	17	50	11	55	28	34	
	Valentine	21	12	49	19	54	26	50	20	46	15	53	30	36	28
NE	Norfolk	21	-5	38	20	49	24	56	24	50	11	53	32	37	28
	Sioux City	25	1	35	16	45	23	57	26	51	22	48	33	39	29
CEN	Grand Island	27	6	45	22	55	26	58	25	55	18	60	31	39	30
EC	Lincoln	24	5	40	29	54	31	56	29	54	26	57	35	42	32
	Omaha	23	5	34	22	48	32	54	28	52	24	52	37	38	31
SW	Imperial	44	16	51	20	54	18	57	21	51	16	56	31	40	25
	North Platte	26	10	47	14	53	25	57	16	52	12	51	31	35	26

U. S. Department of Agriculture
211 P. O. Building, Box 1911
Lincoln 1, Nebraska

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